

[Sign in](#)

Google

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

java activation record

Search

[Advanced Search](#)
[Preferences](#)**Web**Results 1 - 10 of about 938,000 for **java activation record**. (0.22 seconds)**closure : Java Glossary**

For **Java**, an environment is typically implemented as a stack allocated **activation record**. When a method returns, the environment associated with the current ...
mindprod.com/jgloss/closure.html - 12k - [Cached](#) - [Similar pages](#)

The activation-record stack

A **record** for main is pushed onto the **activation record** stack; the **record** holds ... When the **Java** compiler checks these two classes and translates them into ...
www.cis.ksu.edu/~schmidt/300s05/Lectures/Lecture3.html - 12k - [Cached](#) - [Similar pages](#)

Re: JESS: Size of an activation record

Is > there any way of know whether a shadow fast relating to a **Java** object > with (say) all fields ... JESS: Size of an **activation record** Kristina Marasovic ...
www.mail-archive.com/jess-users@mailgate2.sandia.gov/msg00475.html - 8k - [Cached](#) - [Similar pages](#)

Re: JESS: Size of an activation record

>You don't really know the size of *any* **Java** object, as the details of > >object ... >Now, each **Activation record** has a reference to a Defrule (which would ...
www.mail-archive.com/jess-users@mailgate2.sandia.gov/msg00473.html - 11k - [Cached](#) - [Similar pages](#)
[[More results from www.mail-archive.com](#)]

Comp.compilers: Re: Activation Records on Stack Based Machines

The **Java** stack on the other hand is based upon **activation records** which are typically allocated in a garbage collected heap. The **Java** ...
compilers.iecc.com/comparch/article/04-02-023 - 8k - [Cached](#) - [Similar pages](#)

Knut Aksel Røysland - Simula front-end: Heap-allocated activation ...

Generally, coroutines implies that **activation records** cannot be stored on a global stack ... does to force left-to-right evaluation of **Java** expressions. ...
gcc.gnu.org/ml/gcc/2001-02/msg01156.html - 8k - [Cached](#) - [Similar pages](#)

Java Programming, Chapter 11 Quiz Answers

What role does a stack of **activation records** play in a computer? Answer: When a subroutine is called, an **activation record** is created to hold the ...
www.faqs.org/docs/javap/c11/quiz-answers.html - 11k - [Cached](#) - [Similar pages](#)

[PDF] Project 4: Activation Records

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Project 4: **Activation Records**. CSC 4351, Spring 2005. Due: 8 April 2005 ... Since we don't use any non-**Java** source files anymore, it's easiest to use 'javac' ...
csc.lsu.edu/~gb/csc4351/Assignments/proj4.pdf - [Similar pages](#)

Closures, the Term (Computer Science)

An **activation record** is the **record** that's created just for the use of the ... you can't easily do full closures in languages like C++ and **Java**, for example. ...
www.jdl.co.uk/briefings/closures.html - 14k - [Cached](#) - [Similar pages](#)

SafariX Textbooks Online - 0131486608 - Small Java™ How to Program ...

[Sign in](#)

Google

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

java activation record "single type"

Search

[Advanced Search](#)
[Preferences](#)**Web**Results 1 - 10 of about 926 for **java activation record "single type"**. (0.23 seconds)

Tip: Save time by hitting the return key instead of clicking on "search"

[PDF] ALGOL - Java and C built using ALGOL 60 - Simple and concise and ...File Format: PDF/Adobe Acrobat - [View as HTML](#)Each name in a program has only a **single type** that is known at runtime ... Points to the bottom of the **activation record** instance of the static parent ...twiki.org/p/pub/Main/LukeKang/pldcLecture03.pdf - [Similar pages](#)**[PDF] Modern Compiler Implementation in Java**File Format: PDF/Adobe Acrobat - [View as HTML](#)Place variables, function-parameters, etc. into **activation records** ... "Single-type import" declarations are a better solution. If the module begins, ...www.cs.princeton.edu/~appel/modern/basic/java/extract.pdf - [Similar pages](#)**[PS] Precise Constraint-Based Type Inference for Java f g**File Format: Adobe PostScript - [View as Text](#)become lower bounds of a **single type** variable), ... A contour is an analysis-time analogy of a run-time **activation record**, and ...pag.csail.mit.edu/reading-group/wang01/precise.ps - [Similar pages](#)**[PDF] CS 403 EXAM SOLUTION – Spring 2003 (as corrected 2/14/03)**File Format: PDF/Adobe Acrobat - [View as HTML](#)In the parameter list, multiple parameters associated with a **single type** are not allowed. ... **activation record** for each function so as to generate code ...cs.ua.edu/403/Previous_Semesters/Spring%202003/exams/exam1-solution.pdf -[Similar pages](#)**[PDF] Precise Constraint-Based Type Inference for Java**File Format: PDF/Adobe Acrobat - [View as HTML](#)same class "flow together" (i.e., become lower bounds of a **single type** ... A contour is an analysis-time analogy of a run-time **activation record**, and ...www.cs.jhu.edu/~scott/pll/papers/ecoop01.pdf - [Similar pages](#)**[PDF] Precision in Practice: A Type-Preserving Java Compiler**File Format: PDF/Adobe Acrobat - [View as HTML](#)support different kinds of source languages in a **single type**-safe intermediate ... **activation record** is heap-allocated and subject to garbage collection. ...flint.cs.yale.edu/flint/publications/pip03.pdf - [Similar pages](#)**[PDF] Data types: design decisions Data types: design decisions**File Format: PDF/Adobe Acrobat - [View as HTML](#)Run-time stack contains an **activation record** for each active subprograms. ... It is one in which each name in a program in the language has a **single type** ...www.cs.toronto.edu/~gpenn/csc324/324lecture912.pdf - [Similar pages](#)**[PDF] Lightweight Transparent Java Thread Migration for Distributed JVM**File Format: PDF/Adobe Acrobat - [View as HTML](#)**Java** thread, followed by a sequence of frames. Each frame contains the class name, the method signature, and the **activation record** of the method. ...www.cs.hku.hk/~clwang/papers/icpp2003-threadmigration.pdf - [Similar pages](#)

[Sign in](#)

Google

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

evaluation stack garbage collection

Search

[Advanced Search](#)
[Preferences](#)**Web**Results 1 - 10 of about 581,000 for **evaluation stack garbage collection**. (0.21 seconds)Glossary

Portions of the **stack** that contain information for catch special forms, special bindings, and unwind-protect forms. Dynamic **Garbage Collector** ...

www.lispworks.com/documentation/lcl50/ug/ug-95.html - 11k - [Cached](#) - [Similar pages](#)

XEmacs Internals Manual: **Evaluation**; **Stack Frames**; **Bindings**

XEmacs Internals Manual: **Evaluation**; **Stack Frames**; **Bindings**. ... **Garbage collection** pays attention to the objects pointed to in the backtrace structures ...

www.xemacs.org/Documentation/21.5/html/internals_21.html - 30k - [Cached](#) - [Similar pages](#)

[PDF] **Evaluation of Parallel Copying Garbage Collection on a Shared ...**

File Format: PDF/Adobe Acrobat

of **stack** pointer is PoolPtr. In our model, chunks from all ... "**Evaluation of. MRB garbage collection on parallel logic programming architectures.**" ...

doi.ieeecomputersociety.org/10.1109/71.243529 - [Similar pages](#)

[PDF] **A Comparative Evaluation of Parallel Garbage Collector Implementations**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

A Comparative **Evaluation of Parallel Garbage Collector** Implementations. 179. Type Accuracy. The combination of class descriptors and **stack** maps for safe ...

www.research.ibm.com/people/d/dfb/papers/Attanasio01Comparative.pdf - [Similar pages](#)

[PS] **A Comparative Evaluation of Parallel Garbage Collector Implementations**

File Format: Adobe PostScript - [View as Text](#)

in the execution stacks of programs, comprise the roots for **garbage collection**. Pointers. In stacks are found by the exact **stack** mapping mechanism ...

www.research.ibm.com/people/d/dfb/papers/Attanasio01Comparative.ps - [Similar pages](#)

XEmacs Internals Manual: 21. **Evaluation**; **Stack Frames**; **Bindings**

21.1 **Evaluation**. 21.2 Dynamic Binding; The specbinding **Stack**; Unwind-Protects ...

Garbage collection pays attention to the objects pointed to in the ...

www.666.com/xemacs-internals/internals_21.html - 32k - [Cached](#) - [Similar pages](#)

COMP 311 Principles of Programming Languages (Fall 2004)

Recently, a new view of **garbage collection** has been emerging. In this view,. Every program **evaluation** state in the register machine corresponds to memory, ...

www.cs.rice.edu/~javapl/311/Notes/06/20.html - 25k - [Cached](#) - [Similar pages](#)

[PDF] **Evaluation of parallel copying garbage collection on a shared ...**

File Format: PDF/Adobe Acrobat

"**Evaluation. of . MRB garbage collection. on. parallel logic programming architectures.**" in. Proc. Int. Con[Logic Programming,. Jerusalem. M.I.T. Press. ...

ieeexplore.ieee.org/iel4/71/6271/00243529.pdf - [Similar pages](#)

Automatic Memory Management in newLISP

Memory management in newLISP does not rely on a **garbage collection** algorithm. ... from the result **stack** and deletes the **evaluation** result's memory object. ...

www.newlisp.org/MemoryManagement.html - 10k - [Cached](#) - [Similar pages](#)

Jonathan Worthington :: The Virtual Machine Glossary

[Sign in](#)

Google

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

stackmap

Search

[Advanced Search](#)
[Preferences](#)**Web**Results 1 - 10 of about 12,000 for **stackmap**. (0.15 seconds)**StackMap (jakarta-bcel 5.2 API)**This class represents a **stack map** attribute used for preverification of Java classes ...public **StackMap**(int name_index, int length, StackMapEntry[] map, ...jakarta.apache.org/bcel/apidocs/org/apache/bcel/classfile/**StackMap**.html - 25k -[Cached](#) - [Similar pages](#)**StackMap xref**See CLDC specification 31 * B5.3.1.2 32 * 33 * @version \$Id: **StackMap**.java 386056 2006-03-15 11:31:56Z tcurdt \$ 34 * @author <A ...jakarta.apache.org/bcel/xref/org/apache/bcel/classfile/**StackMap**.html - 14k -[Cached](#) - [Similar pages](#)[\[More results from jakarta.apache.org \]](#)**J2ME Inconsistent or missing stackmap at target - Java**J2ME Inconsistent or missing **stackmap** at target. Get answers to your questions in our Java forum.www.thescripts.com/forum/thread17456.html - 21k - [Cached](#) - [Similar pages](#)**DMTF - stackmap**

The DMTF is the industry organization that is leading the development, adoption and unification of management standards and initiatives for desktop, ...

www.dmtf.org/standards/**stackmap**/ - 20k - [Cached](#) - [Similar pages](#)**Re: [asm] StackMap, Signature and *Annotation attributes**an implementation for the **StackMap**, Signature, SourceDebug and *Annotation attributes has been contributed by Eugene Kuleshov in the asm.attrs package (in ...mail-archive.objectweb.org/asm/2003-12/msg00001.html - 11k - [Cached](#) - [Similar pages](#)**Re: [asm] StackMap, Signature and *Annotation attributes**Subject: Re: [asm] **StackMap**, Signature and *Annotation attributes; From: Romain LENGLET <romain.lenglet@xxxxxxxxxxxxxxxxxxxx>; Date: Wed, ...mail-archive.objectweb.org/asm/2003-12/msg00011.html - 10k - [Cached](#) - [Similar pages](#)[\[More results from mail-archive.objectweb.org \]](#)**missing stackmap at target ALERT**Approximate bytecode offset 47: Inconsistent or missing **stackmap** at target ... The classes file for the CLDC VM need one more attribute "**StackMap**" for ...

forum.java.sun.com/thread.jspa?threadID=218786&tstart=150 - 31k -

[Cached](#) - [Similar pages](#)**Bug ID: 4722008 KVM accepts unordered StackMap attribute**kvm:vm, KVM accepts unordered **StackMap** attribute, State: closed, Reported: 29-JUL-2002, Release Reported Against: 1.1b8.bugs.sun.com/bugdatabase/view_bug.do?bug_id=4722008 - 21k - [Cached](#) - [Similar pages](#)**Bug ID: 6228711 Adjust java_crw_demo byte code insertion to handle ...**The spec isn't very obvious here, but an 'implicit **stack map**' appears to imply one ... The bug 6266289 will fix this and properly adjust the "**StackMap**" ...bugs.sun.com/bugdatabase/view_bug.do?bug_id=6228711 - 21k - [Cached](#) - [Similar pages](#)

[Sign in](#)

Google

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

stackmap gc

Search

[Advanced Search](#)
[Preferences](#)**Web**Results 1 - 10 of about 260 for **stackmap gc**. (0.06 seconds)J2ME-CDC-INTEREST archives -- October 2003 (#10)

GC needs to have **stackmap** information on each **GC** point in a method. **Stackmap** information includes descriptors on each local variable, as well as each stack ...
[archives.java.sun.com/cgi-bin/wa?A2=ind0310&L=j2me-cdc-interest&P=1062](#) - 13k -
[Cached](#) - [Similar pages](#)

KVM-INTEREST archives -- January 2006 (#85)

COM > Subject: Re: Heap memory > > Hi, > > are you sure, the J2SE-**gc** is capable of reading any **stackmap**? I do in > fact doubt it (hm, ok, it's some time ago ...
[archives.java.sun.com/cgi-bin/wa?A2=ind0601&L=kvm-interest&P=8583](#) - 15k -
[Cached](#) - [Similar pages](#)
[\[More results from archives.java.sun.com \]](#)

[PDF] GC Points in a Threaded EnvironmentFile Format: PDF/Adobe Acrobat - [View as HTML](#)

stackmap, from which the address of the **GC** point in the compiled code can be found easily (stack maps contain a relative PC). Since these stack maps are ...
[research.sun.com/techrep/1998/smlr_tr-98-70.pdf](#) - [Similar pages](#)

[PS] Garbage Collection and Local Variable Type-Precision and Liveness ...File Format: Adobe PostScript - [View as Text](#)

gc is focused on showing (statically) that certain objects are not ... Benchmark Totalruntime Loading **Stackmap Stackmap**/ Verication Verication/ ...
[research.sun.com/java-topics/pubs/98-pldi.ps](#) - [Similar pages](#)

Bug ID: 5073297 Exception from KNI_NewString in INCLUDEDEBUGMODE state

The IP is incremented before the native method is invoked, so if **GC** happens during the native method execution, we will use the **stackmap** for the next ...
[bugs.sun.com/bugdatabase/view_bug.do?bug_id=5073297](#) - 20k - [Cached](#) - [Similar pages](#)

Bug ID: 6417036 Memory leak in PermGen during excessive class loading

Here it is just before described situation: {Heap before **GC** ... It would probably be better if the **stackmap** data were stored in the Java heap, ...
[bugs.sun.com/bugdatabase/view_bug.do?bug_id=6417036](#) - 23k - [Cached](#) - [Similar pages](#)

COS 320, Spring 2000. Programming Assignment

gc function: This function will implement a copying garbage collection. ... you will need to use the **stackmap** function from the stack module. ...
[www.cs.princeton.edu/courses/archive/spring05/cos320/assignments/a5.html](#) - 9k -
[Cached](#) - [Similar pages](#)

KVM: F:/j2me_cldc/kvm/VmCommon/src/stackmap.c 原始程式檔

00578 * 00579 * This function will determine a **stack map** either for ... 00695 * TYPE: Important **GC** function 00696 * OVERVIEW: Converts the **stack map** from ...
[www.csie.ntu.edu.tw/~r94088/KVM_html_c/stackmap_8c-source.html](#) - 115k -
[Supplemental Result](#) - [Cached](#) - [Similar pages](#)

Community Forums

```
0 ] java / lang / Class . invoke_verify bci = 0 ( interpreted ) StackmapGenerator : begin
```